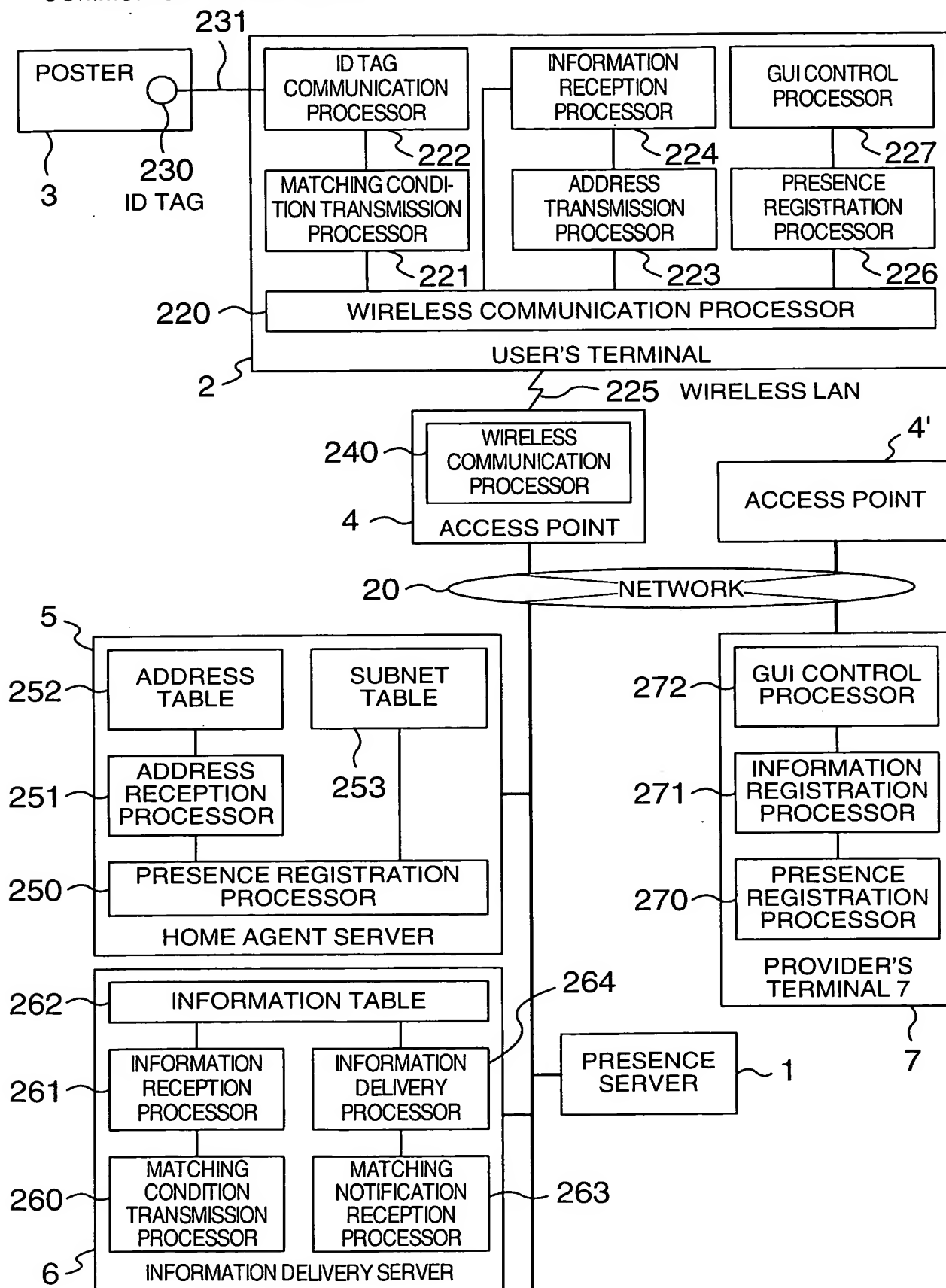


SHORT RANGE WIRELESS
COMMUNICATION CHANNEL

FIG.2



30 USER TABLE

301

302

303

304

305

306

USER ID	USER TYPE	MATCHING CONDITION	STATUS	LOCATION	FIELD
user-a	END USER	STATUS=TIME SALE IS ON & FIELD=Jazz & USER TYPE=PROVIDER	ONLINE	EAST ENTRANCE OF TOKYO STATION	NULL
user-b	END USER	FIELD=CHINESE FOOD & USER TYPE=PROVIDER	BUSY	WEST ENTRANCE OF TOKYO STATION	NULL
company-x	PROVIDER	LOCATION=TOKYO STATION & STATUS=ONLINE & USER TYPE=END USER	TIME SALE IS ON	NULL	Jazz
...

FIG.3A

31 MATCHING TABLE

311		312	
USER ID	MATCHED USER ID		
user-b	user-a		
user-d	user-e		
...	...		

FIG.3B

FIG.4A

CONDITION REGISTRATION BY END USER

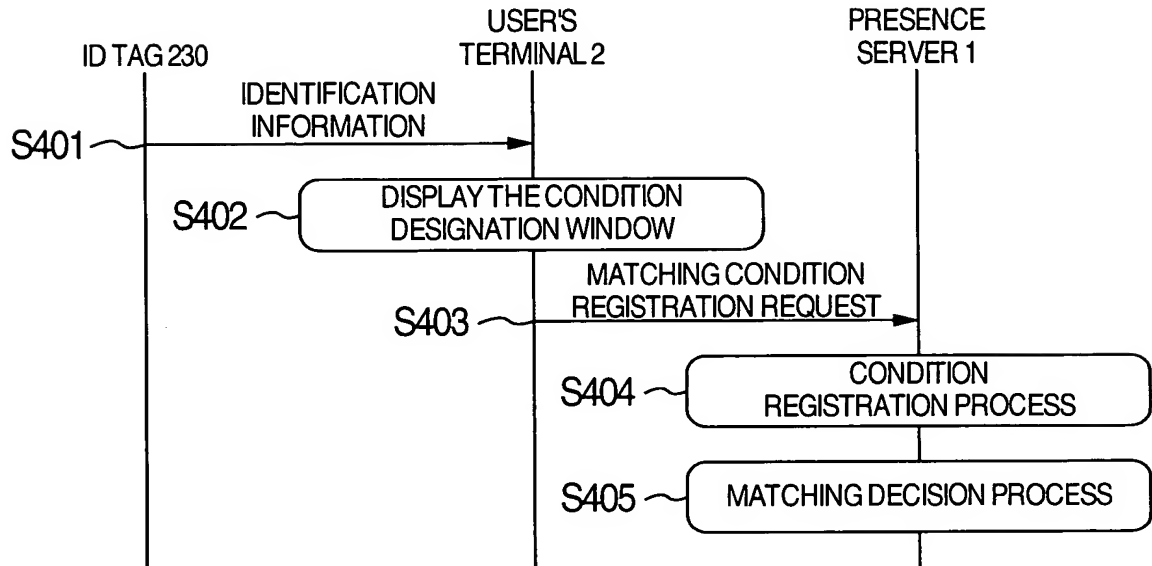


FIG.4B

INFORMATION REGISTRATION BY INFORMATION PROVIDER

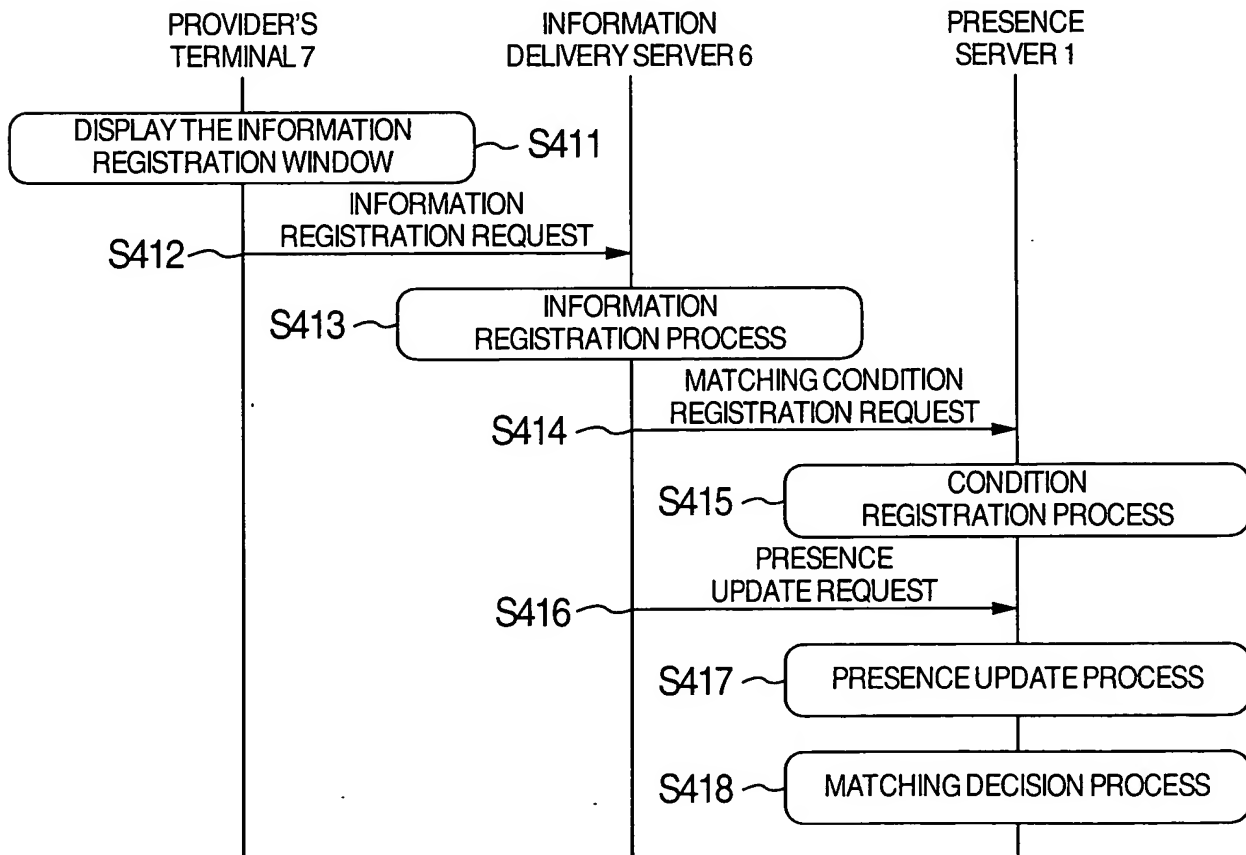


FIG.5A

CONDITION DESIGNATION WINDOW
FOR PORTABLE TERMINAL DEVICE 2

500

CONDITION DESIGNATION WINDOW

USER ID: 501

CONDITION FOR STATUS: ▼ 502 503

CONDITION FOR FIELD: ▼ 504 505

506 OK 507 CANCEL

FIG.5B

INFORMATION REGISTRATION WINDOW
FOR PROVIDER'S TERMINAL 7

510

INFORMATION REGISTRATION WINDOW

USER ID: 511

INFORMATION: 512

INFORMATION FIELD: ▼ 513 514

CONDITION FOR LOCATION: 515

516 OK 517 CANCEL

FIG.6A

REGISTRATION OF LOCATION OF END USER

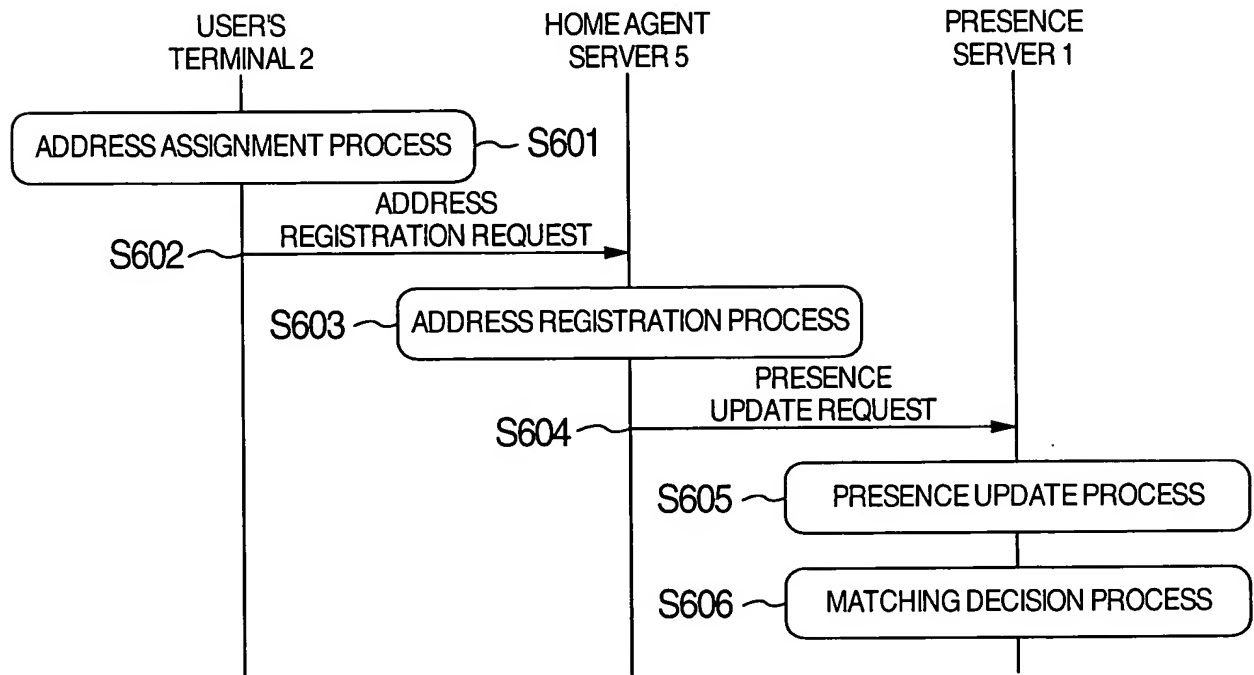


FIG.6B

STATUS UPDATE BY INFORMATION PROVIDER

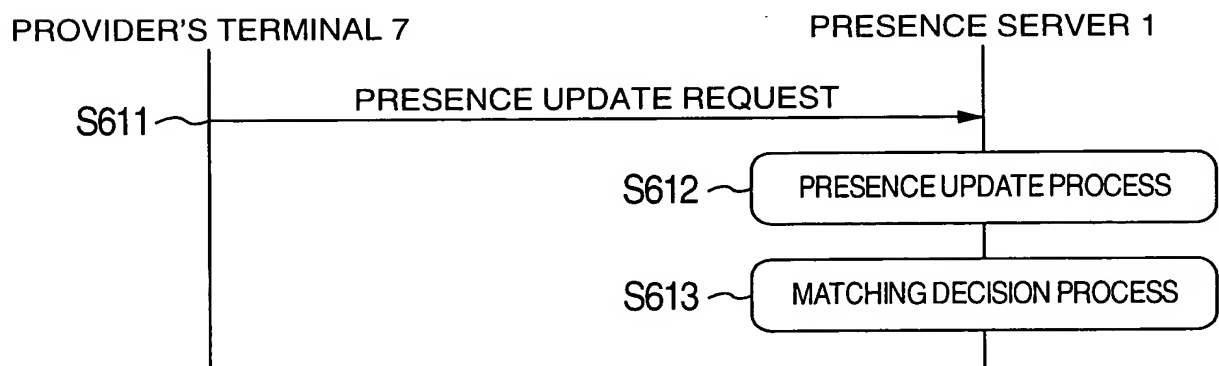


FIG.6C

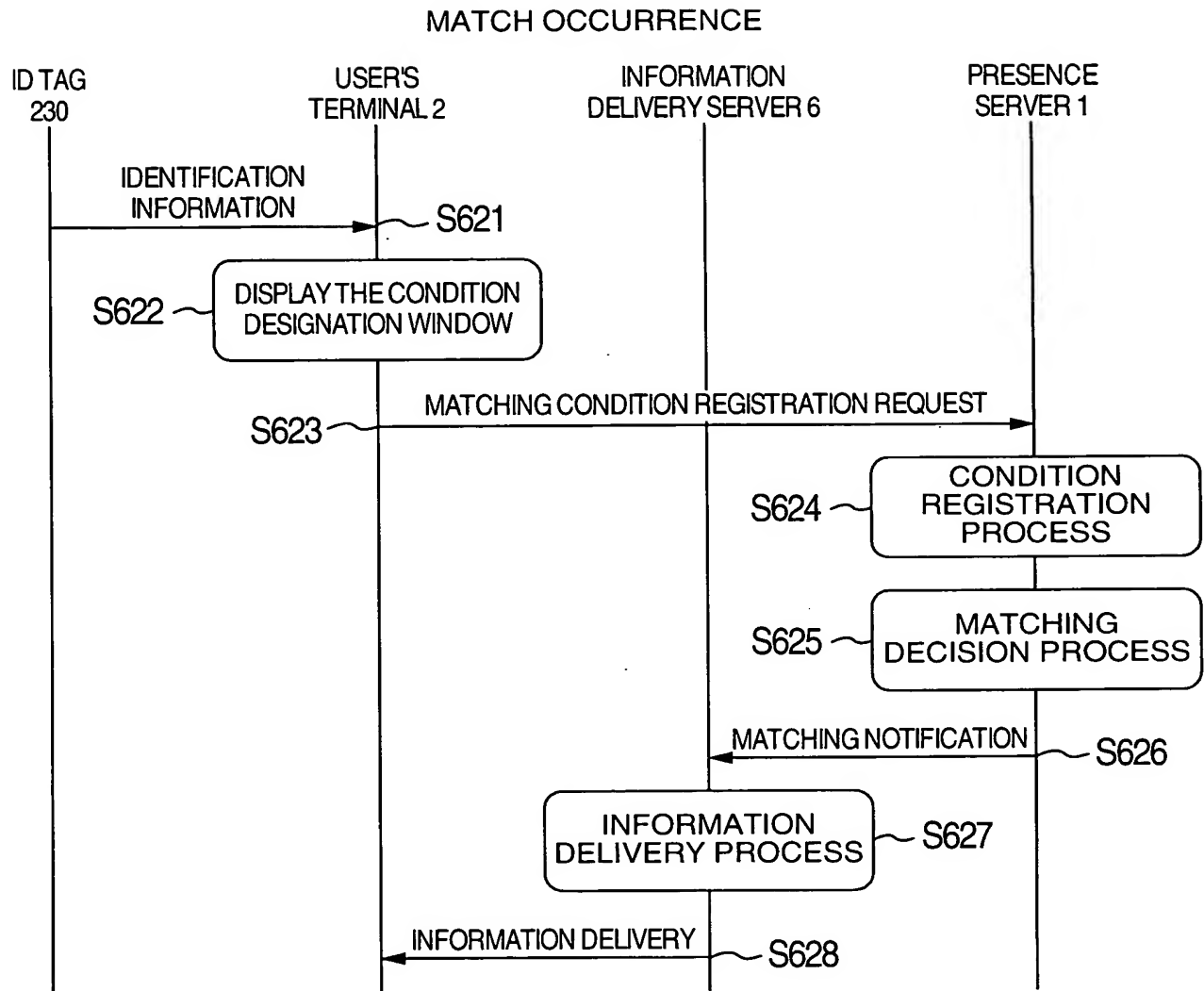


FIG.7

MATCHING DECISION PROCESS

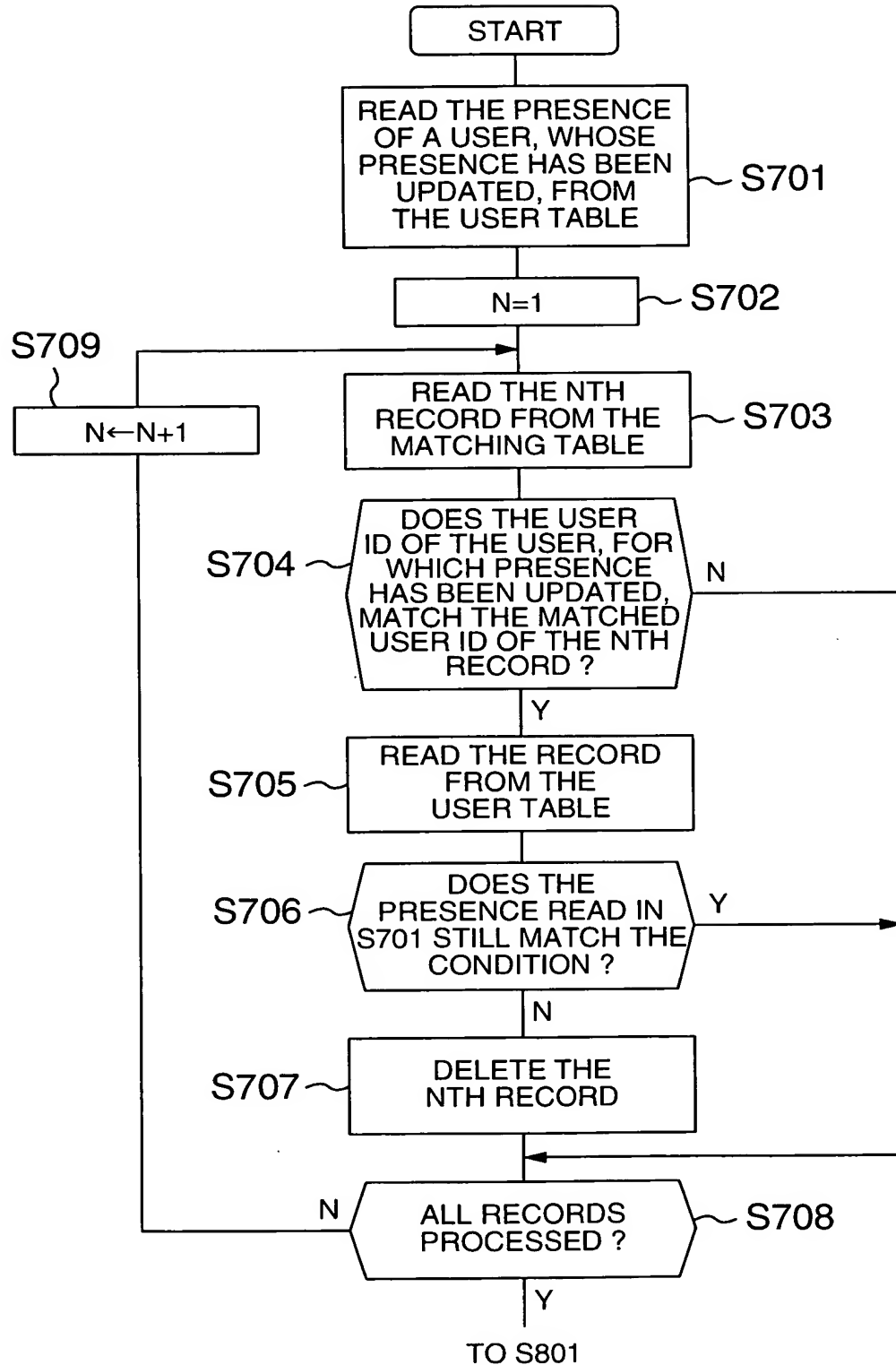


FIG.8

MATCHING DECISION PROCESS

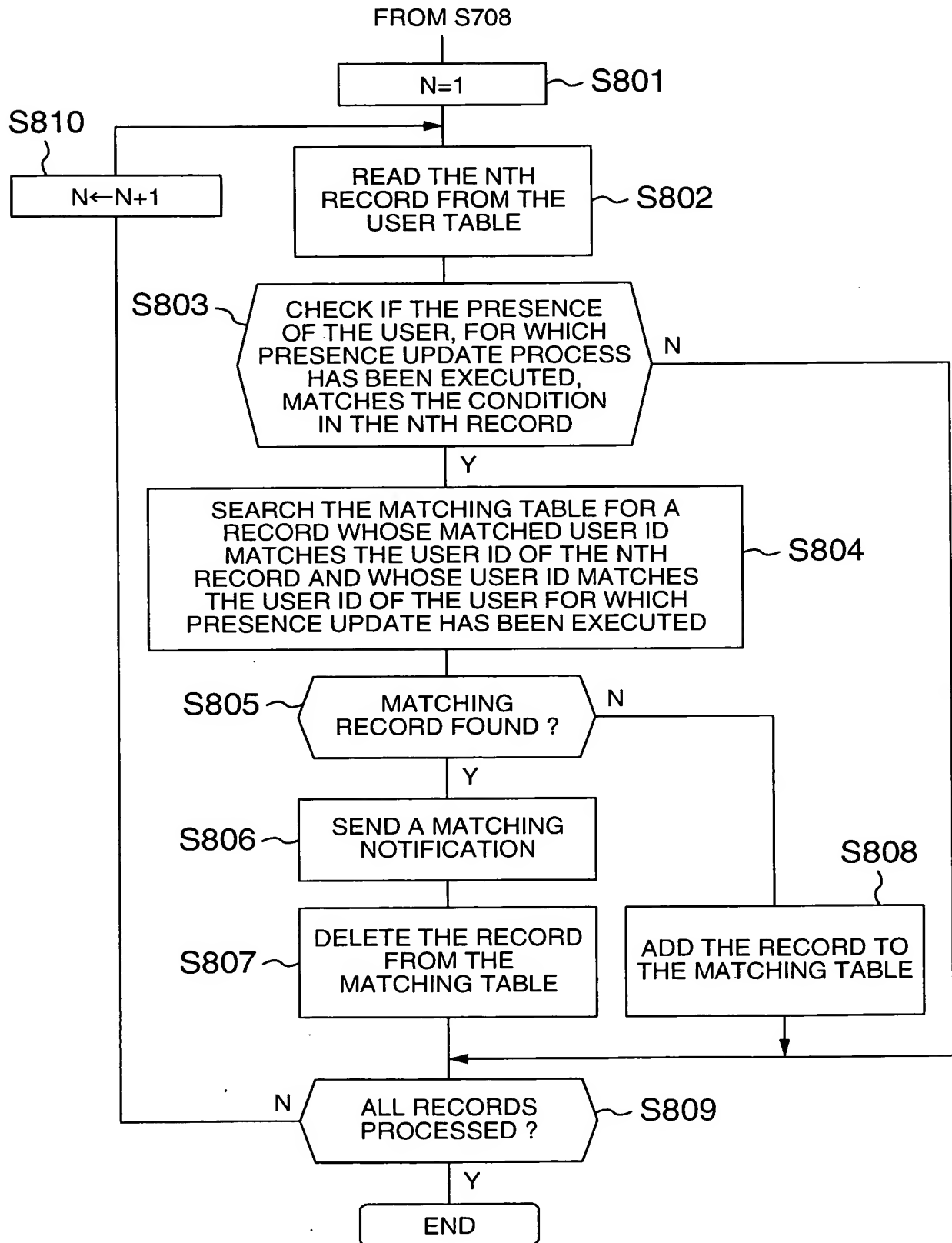


FIG.9

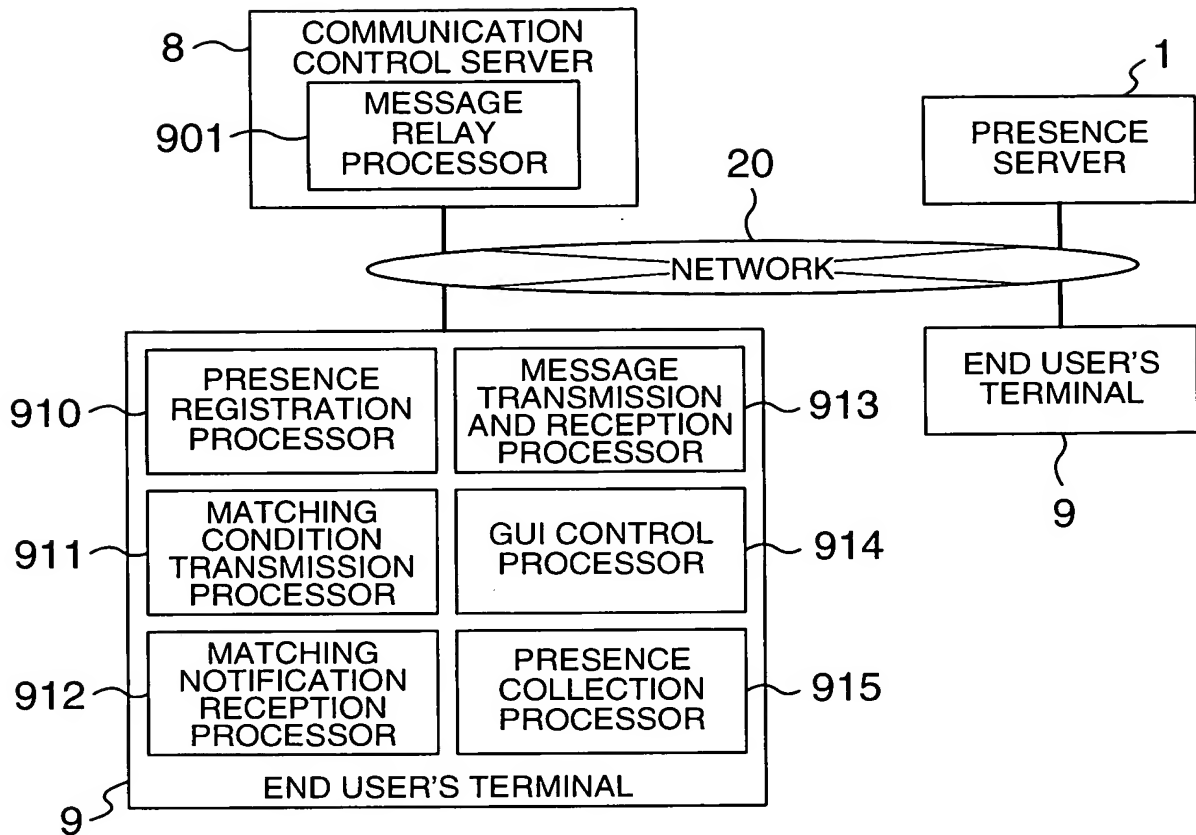


FIG.11

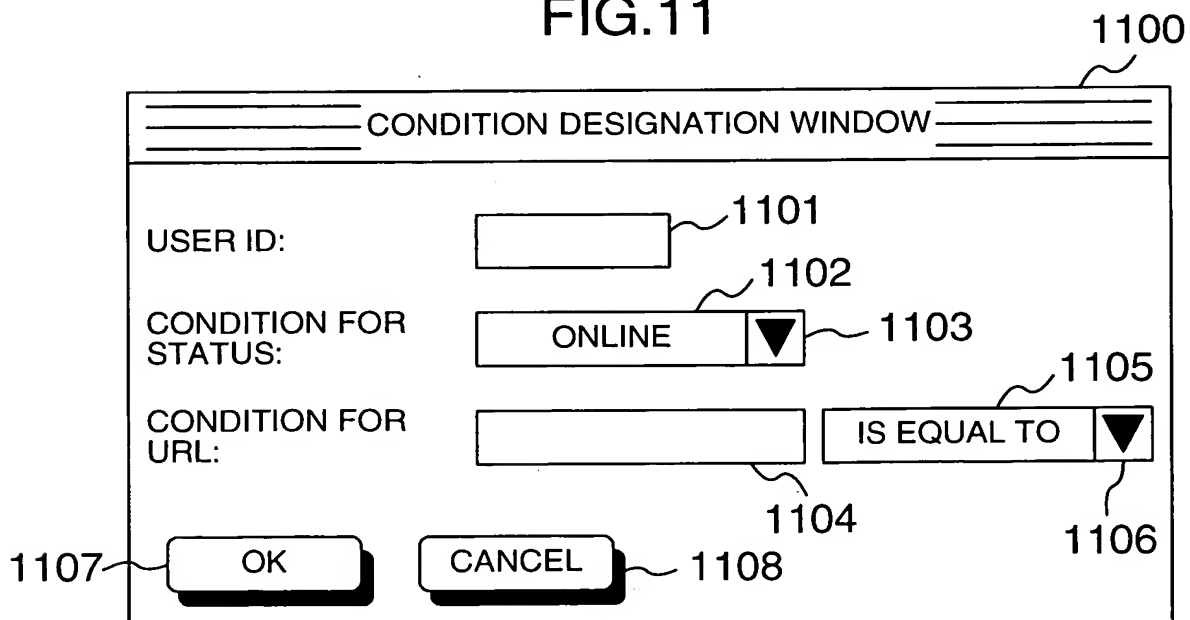


FIG.10

30 USER TABLE				
301 {		302 {	303 {	304 {
305 {				
USER ID	USER TYPE	MATCHING CONDITION	STATUS	URL
user-a	END USER	STATUS=ONLINE & URL=http://www.abc.net/~a/* & USER TYPE=END USER	ONLINE	http://www.hitachi.co.jp/products/
user-b	END USER	STATUS=ONLINE & URL=http://www.abc.net/~a/* & USER TYPE=END USER	BUSY	http://www.abc.net/~a/profile.html
...

FIG.12

